

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4244955
<b>Application Number:</b>	10510628
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4179
<b>Title of Invention:</b>	Use of biological photoreceptors as directly light-activated ion channels
<b>First Named Inventor/Applicant Name:</b>	Peter Hegemann
<b>Customer Number:</b>	23460
<b>Filer:</b>	Melissa Elizabeth Kolom/Magdalena Greer
<b>Filer Authorized By:</b>	Melissa Elizabeth Kolom
<b>Attorney Docket Number:</b>	231181
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1650
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Authorization for Extension of Time all replies	ROATransmittal-Final.pdf	52842 7b8d74e99e8ab1e2819ebce00cc6dc9de43c9dae	no	1
<b>Warnings:</b>					
<b>Information:</b>					
2	Amendment After Final	ROA-Final.pdf	469089 6061b373f38542e44776a86f8ec6701140641fd1	no	11
<b>Warnings:</b>					
<b>Information:</b>					
3	Amendment After Final	EnglishTranslationOfPriorityDocument.pdf	1148499 be0c455e2c68b20c291f5caae6d8ff44356af97b	no	40
<b>Warnings:</b>					
<b>Information:</b>					
4	Notice of Appeal Filed	NoticeOfAppeal.pdf	57754 f2bf6bbad0e26380dc2d1127ac1ef86fcf9e23	no	2
<b>Warnings:</b>					
<b>Information:</b>					
5	CRF Statement Paper and CRF are the same	SQLStatement.pdf	27302 78a032705bc09aaaf3127faeb5b6e7880388dbb9	no	1
<b>Warnings:</b>					
<b>Information:</b>					
6	Sequence Listing (Text File)	ReplacementSequenceListing.txt	20667	no	0
<b>Warnings:</b>					
<b>Information:</b>					
7	Fee Worksheet (PTO-06)	fee-info.pdf	31869 06e96d673b42f08fe804ea1221ed1562623873f	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				1808022	

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.